

*East search for paper no. 9*

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | jp-2000068508-\$.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/17 11:37 |
| S1    | 2069 | (324/71.1).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/06/17 11:36 |
| S2    | 158  | S1 and channel  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/16 12:40 |
| S3    | 1    | S1 and channel.ti.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/16 12:29 |
| S4    | 30   | S1 and channel and source and drain   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/16 12:30 |
| S5    | 42   | S1 and (measur\$3 determin\$3 calculat\$3) with channel                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/16 12:45 |
| S6    | 1    | S1 and (measur\$3 determin\$3 calculat\$3) with gate with (length width)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/16 12:45 |
| S7    | 347  | "324"/\$6 and (measur\$3 determin\$3 calculat\$3) with gate with (length width) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/16 12:46 |
| S8    | 198  | S7 and transistor   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/06/16 12:46 |

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|-----|-----|--|---|----|----|------------------|
| S9  | 108 | S8 and (capacitance capacity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 13:00 |
| S10 | 2   | "6169415".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 13:00 |
| S11 | 5   | ("5652445"   "5821766"  <br>"6111423"   "6617873"  <br>"6646462").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2004/06/16 13:17 |
| S12 | 0   | ("6746883").URPN.  | USPAT   | OR | ON | 2004/06/16 13:18 |
| S13 | 0   | ("6750673").URPN.  | USPAT   | OR | ON | 2004/06/16 13:19 |
| S14 | 7   | ("5021843"   "5467291"  <br>"5886906"   "5966527"  <br>"6289296"   "6304836"  <br>"6314390").PN.             | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2004/06/16 13:19 |
| S15 | 0   | ("6735558").URPN.  | USPAT   | OR | ON | 2004/06/16 13:20 |
| S16 | 7   | ("5034791"   "5194923"  <br>"5348897"   "5648920"  <br>"6069485"   "6166558"  <br>"6229164").PN.             | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2004/06/16 13:21 |
| S17 | 1   | ("6646462").URPN.  | USPAT   | OR | ON | 2004/06/16 13:22 |
| S18 | 2   | ("5493238"   "5838164").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2004/06/16 13:22 |
| S19 | 1   | ("6169415").URPN.  | USPAT   | OR | ON | 2004/06/16 13:22 |
| S20 | 3   | ("5194923"   "5268318"  <br>"5600578").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2004/06/16 13:25 |
| S21 | 3   | ("6166558").URPN.  | USPAT   | OR | ON | 2004/06/16 13:25 |
| S22 | 4   | ("5304925"   "5493231"  <br>"5493238"   "5519336").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2004/06/16 13:26 |
| S23 | 10  | ("5821766").URPN.  | USPAT   | OR | ON | 2004/06/16 13:29 |
| S24 | 7   | ("20030218473" "6169415"<br>"6750673" "6746883" "6735558"<br>"6169415" "6646462" "6166558"<br>"5821766").pn. | USPAT   | OR | ON | 2004/06/16 13:30 |
| S25 | 8   | ("20030218473" "6169415"<br>"6750673" "6746883" "6735558"<br>"6169415" "6646462" "6166558"<br>"5821766").pn. | US-PGPUB;<br>USPAT                                      | OR | ON | 2004/06/16 15:32 |
| S26 | 5   | (measuring with channel with<br>length).ti.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2004/06/16 15:34 |

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|-----|-----|---|--------------------|----|----|------------------|
| S27 | 23  | (apparatus with measuring with channel).ti. | US-PGPUB;<br>USPAT | OR | ON | 2004/06/16 15:36 |
| S28 | 102 | (measuring with channel).ti.                | US-PGPUB;<br>USPAT | OR | ON | 2004/06/16 15:36 |
| S29 | 75  | S28 not S27 not S26                         | US-PGPUB;<br>USPAT | OR | ON | 2004/06/16 15:36 |